

# Product data sheet

Specifications



Venta V311 Globe Valve, 3-Way, PN16, Flanged, DN15, 1.6 Kvs, Nodular Iron Body and Seat, Brass plug, Max. Glycol 50%, Stem Up Closed (A-AB).

7311117000

## Main

Valve product range	Venta
Product or component type	Valve
Valve type	Globe
Valve product series	V311
Valve model	V311/15/1.6
Medium compatibility	Glycol 25 % Glycol 30 % Glycol 50 % Water
Valve configuration	3-Way
Valve connection type	Flanged
Valve connection size	DN15 (ISO 7005-2)
Pipe size	15 mm
Body size	15 mm (1/2 in)
Flow characteristic	Equal percentage
Flow coefficient	1.85 cv 1.6 kvs
Pressure class	PN16
Operating fluid temperature	-20...120 °C
Pressure fluid max delta P normal life	399.90 kPa
Control valve rangeability	Greater than 50:1
Stroke length	20 mm
Seat leakage	Port A: Less than 0.05 % of kvs
Stem flow action	Stem up closes A and opens B to AB
Trim material	Brass
Body material	Nodular cast iron EN-JS 1030
Seat material	Port A: nodular cast iron EN-JS 1030 Port B: nodular cast iron EN-JS 1030
Stem material	Stainless steel AISI 303
Plug material	CW602N brass

<b>Stem seal material</b>	EPDM (ethylene propylene diene monomer)
<b>Seating seal material</b>	Port A:EPDM (ethylene propylene diene monomer) Port B:EPDM (ethylene propylene diene monomer)
<b>Packing material</b>	EPDM (ethylene propylene diene monomer)
<b>Targeted region</b>	Europe Asia Pacific. Australia.

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Weight</b>	2.48 kg
<b>Package 1 Height</b>	9.5 cm
<b>Package 1 width</b>	13 cm
<b>Package 1 Length</b>	20.7 cm

## Offer Sustainability

<b>EU RoHS Directive</b>	Not applicable, out of EU RoHS legal scope
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>